

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L2	7	("aluminum dioxide" or alo2 or "titanium dioxide" or tio2 or "boron nitrite" or "aluminum nitride" or aln or "silicon carbide" or "silicon dioxide" or sio2) same(coat\$3 or cover\$3 or encapsulat\$3) same (ceramic or piezoelectric) adj3 actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	2004/12/28 08:46	



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Search	Query :
(("aluminum dioxide" <or> alo2) <near> (coated <or> coating <or> e	

Query: (("aluminum dioxide" alo2) (coated coating encapsulated covered covering) (ceramic piezoelectric) actuator) (((Y)) license) (((CA)) invt_country) (ISD>=01/01 /1999) (ISD<=02/05 /2000)

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Query :

((("titanium dioxide" <or> tio2) <near> (coated <or> coating <or> en

Query: ((("titanium dioxide" tio2) (coated coating encapsulated covered covering) (ceramic piezoelectric) actuator) (((Y)) license) (((CA)) invt_country) (ISD>=01/01 /1999) (ISD<=02/05 /2000))

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Search Results

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09:20:52

Search Query :

((("boron nitrite" <or> tio2) <near> (coated <or> coating <or> enca

Query: ((("boron nitrite" tio2) (coated coating encapsulated covered covering) (ceramic piezoelectric) actuator) ((Y) license) ((CA)) invt_country) (ISD>=01/01 /1999) (ISD<=02/05 /2000)))

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Search Query :
(((("silicon carbide" <or> tio2) <near> (coated <or> coating <or> e

Query: (((("silicon carbide" tio2) (coated coating encapsulated covered covering) (ceramic piezoelectric) actuator) (((Y)) license) (((CA)) invt_country) (ISD>=01/01 /1999) (ISD<=02/05 /2000))))

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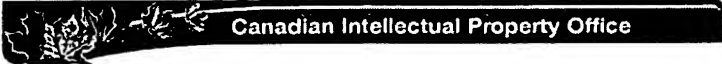
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Query :

((((("silicon dioxide" <or> sio2) <near> (coated <or> coating <or>

Query: ((((("silicon dioxide" sio2) (coated coating encapsulated covered covering) (ceramic piezoelectric) actuator) (((Y)) license) (((CA)) invt_country) (ISD>=01/01 /1999) (ISD<=02/05 /2000)))))

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Search Results 12/28/2004 - 09:22:36

Query :

(((((("aluminum dioxide" <or> "aluminium dioxide" or alo2) <near

Query: ((((((("aluminum dioxide" "aluminium dioxide" or alo2)
(coated coating encapsulated covered covering) (ceramic
piezoelectric) actuator) (((Y)) license) (((CA)) invt_country)
(ISD>=01/01 /1999) (ISD<=02/05 /2000))))))

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Applicant, Title of invention, Abstract — e.g. computer semiconductor

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piezoelectric ceramic actuator

AND

AND

aln

AND

AND

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

-

AND

IPC — e.g. D01B7/04 A01C11/02

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Applicant, Title of invention, Abstract — e.g. computer semiconductor

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piezoelectric ceramic actuator

AND ▼

AND

silicon carbide

AND ▼

AND

AND ▼

AND

Date of publication of application — e.g. 19980401 - 19980405

-

AND

IPC — e.g. D01B7/04 A01C11/02

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piezoelectric ceramic actuator

AND

AND

silicon dioxide

AND

AND

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

-

AND

IPC — e.g. D01B7/04 A01C11/02

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Applicant, Title of invention, Abstract — e.g. computer semiconductor

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One letter word or Stopwords are not searchable.

piezoelectric ceramic actuator

AND

AND

sio2

AND

AND

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

-

AND

IPC — e.g. D01B7/04 A01C11/02

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Number Search

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.
One letter word or Stopwords are not searchable.

piezoelectric ceramic actuator

AND

AND

aluminum dioxide

AND

AND

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

AND

IPC — e.g. D01B7/04 A01C11/02

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Number Search

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.
One letter word or Stopwords are not searchable.

piezoelectric ceramic actuator

AND ▼

AND

alo2

AND ▼

AND

AND ▼

AND

Date of publication of application — e.g. 19980401 - 19980405

AND

IPC — e.g. D01B7/04 A01C11/02

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Number Search

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.
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piezoelectric ceramic actuator

AND

AND

titanium dioxide

AND

AND

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

AND

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Number Search

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.
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piezoelectric ceramic actuator

AND

AND

tio2

AND

AND

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

-

AND

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Applicant, Title of invention, Abstract — e.g. computer semiconductor

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piezoelectric ceramic actuator

AND

AND

boron nitride

AND

AND

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

-

AND

IPC — e.g. D01B7/04 A01C11/02

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Number Search

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.
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piezoelectric ceramic actuator

AND

AND

aluminum nitride

AND

AND

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

-

AND

IPC — e.g. D01B7/04 A01C11/02

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